

I am posting comments in regards to BPL Broadband over power lines.

First I would like to say my comments reflect the voices of many other licensed amateur radio operators whom for whatever reasons were unable to post their comments by the deadline.

BPL, I believe will result in a very hazardous interference problem not only to the amateur service, which has band spectrum between 3 and 30 mhz. Along with many other services that transmit and receive critical information on this same high frequency short wave spectrum. Those who state that BPL will be used between 2 and 80 mhz. under part 15 of the rules cannot guarantee that this rf energy will be contained within the transmitting line, that being a carrier current through power lines. I personally have and have, witness computer hash interference, from neighborhood computers and one from within my own dwelling, 3 rooms away. These devices are under part 15 rules and run on very low power unlike the proposed carrier current system, BPL. Several European countries are reviewing this technology very closely, and Japan has declined to allow this type of system used within their own country because their studies concluded that it is a hazardous interference source. The amateur radio service is a very valuable communication service and should not be jeopardized by any BPL or similar type of system. Past records indicate that the amateur radio service has saved lives and properties in the events of disasters and the like. Thank you for your concern.

I remain.